

03050112-040
(Wadmacon Creek)

General Description

Watershed 03050112-040 is located in Georgetown and Williamsburg Counties and consists primarily of **Wadmacon Creek** and its tributaries. The watershed occupies 42,927 acres of the Lower Coastal Plain and Coastal Zone regions of South Carolina. The predominant soil types consist of an association of the Bladen-Wahee-Levy-Chastain series. The erodibility of the soil (K) averages 0.15 and the slope of the terrain averages 1%, with a range of 0-2%. Land use/land cover in the watershed includes: 63.9% forested land, 17.7% forested wetland, 9.9% scrub/shrub land, 5.2% nonforested wetland, 2.2% agricultural land, 0.9% barren land, 0.1% urban land, and 0.1% water.

Wadmacon Creek flows through Dawhoo Lake and receives drainage from Cedar Creek (Long Branch, Brunson Branch) before flowing into the South Santee River watershed. The Cutoff connects Wadmacon Creek and the Santee River watershed (03050112-030). There are a total of 60.7 stream miles and 59.7 acres of lake waters in this watershed, all classified FW.

Surface Water Quality

No monitoring occurred in this watershed.

A fish consumption advisory has been issued by the Department for mercury and includes Wadmacon Creek within this watershed (see advisory p.39).

Nonpoint Source Management Program

Mining Activities

<i>MINING COMPANY</i> <i>MINE NAME</i>	<i>PERMIT #</i> <i>MINERAL</i>
SHADER & SONS, INC. POWELL ROAD DIRT PIT	1548-43 SAND
BLACK RIVER GRADING & EXCAVATING LAMBERT PIT MINE	1536-43 SAND

Growth Potential

There is a low potential for growth in this watershed.